



00215605

LOWELL J. WILLIAMSON:

#1 CHILDS

CORING RECORDCORE #1 6779-6815' = 36' Recovered 36' "D" Sand

6779	6783	4'	Shale.
6783	6790	7'	Sandstone, light gray, very fine, very tight, hard, no porosity and permeability, no show.
6790	6798	8'	Shale, few sandy streaks, no show.
6798	6799	2'	Siltstone
6799	6801	15'	Shale, few sandy streaks, no show

CORE #2 6858-6863' = 5' Recovered 5' "J" Sand

6858	6858.5	6"	Shale, hard, black, poker chip
6858.5	6863	4'6"	Sand, very hard, medium grained, quartzitic, dirty, many carbonaceous inclusions, slightly reworked, very tight. No shows.

(Tore up diamond core head at 6863', pulled above core, went back in hole with rock bit, drilled two feet, came out of hole and resumed coring at 6865')

CORE #2 (Cont.) 6865-6892 = 27' Recovered 27' "J" Sand

6865	6892	27'	Sand, extremely hard, white, coarse grained, quartzitic, fair porosity and permeability. No shows, looks wet.
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#1 CHILDS

SUMMARY

Operator: Lowell J. Williamson

Farm: Childs

Contractor: Signal Exploration

Location C NE SE Sec. 14-7N-60W
Weld County, Colorado

Elevation: 4890' G. L.
4901' K. B.

Total Depth: 6961' Schlumberger
6960' Driller

Spud Date: March 11, 1956

Completion Date: March 24, 1956

Casing: Set 110' 8 5/8" surface casing (26#)
at 112' K. B. with 50 sacks regular cement,
2% calcium chloride, 2% gel.

Surveys: Schlumberger Electric Log and Micrlog

Cores: #1. 6779-6815 Rec. 36' "D" Sand
#2. 6858-6863 Rec. 5' "J" Sand
#2. (con't.) 6865-6892 Rec. 27' "J" Sand

Plugging: 40 sacks cement 6780'-6920'
10 sacks cement 80'-115'
5 sacks cement in top of surface casing.
Steel cap welded in top of surface casing.

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#1 CHILDS

SCHLUMBERGER TOPS

NIOBRARA	6057	- 1156
FORT HAYS	6325	- 1424
CARLILE	6368	- 1467
BENTONITE	6686	- 1785
"D" SAND	6781	- 1880
"J" SAND	6855	- 1954
TOTAL DEPTH	6961	